



# Labor Market Projections for Idaho

## Industries and Occupations: 2014 – 2024

**IDAHO**  
DEPARTMENT OF LABOR

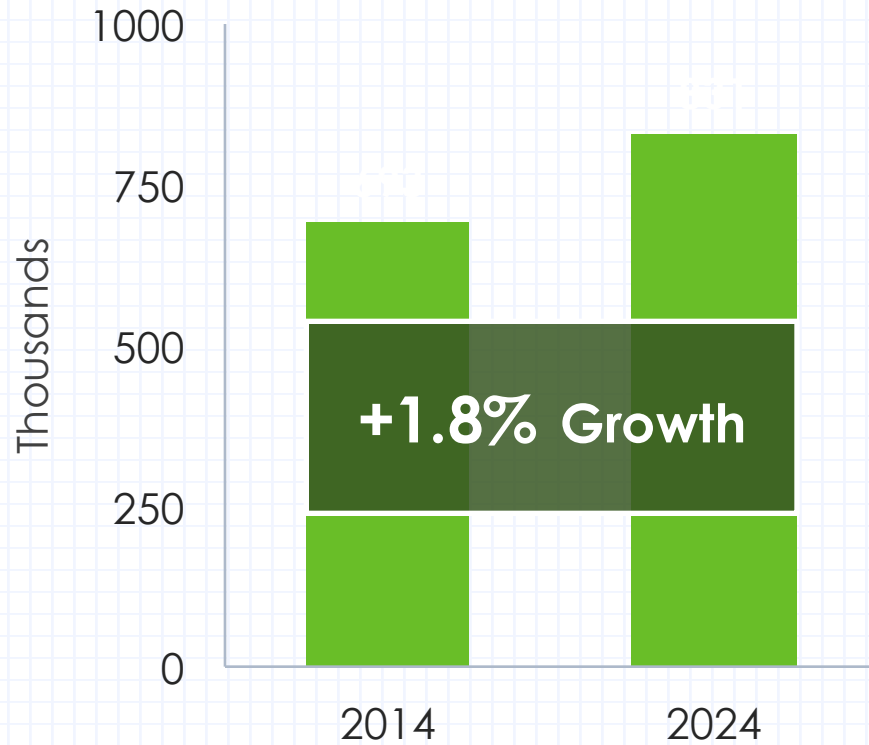
# Background: Our Projections Program

- Biennial Projections – Bureau of Labor Statistics
- Industries and Occupations
- STEM Occupations
- Education Attainment

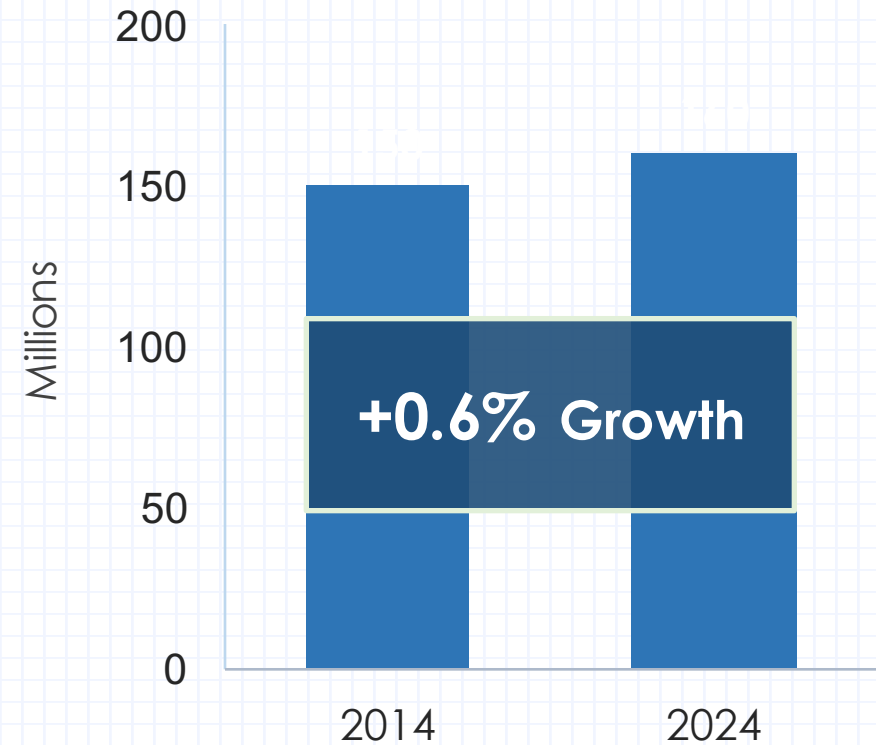
# Total Employment Projected Values



Idaho

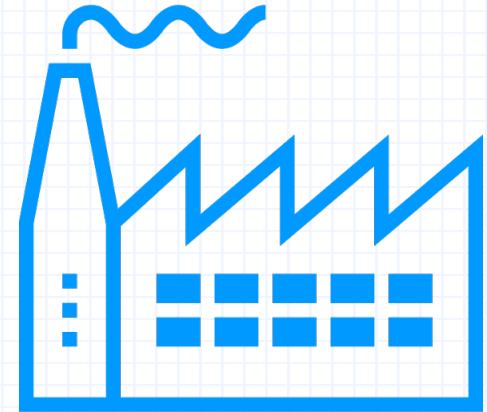
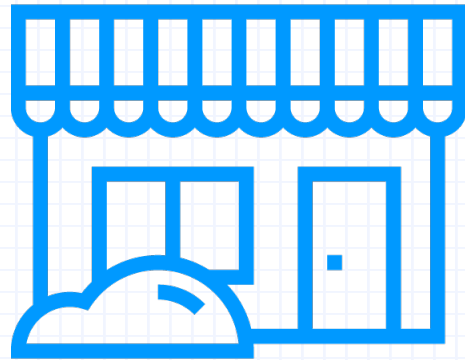
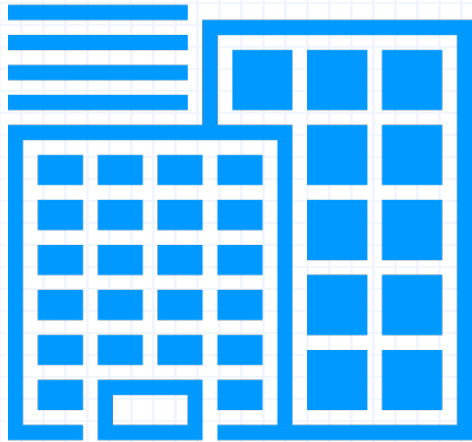


United States



# Industry Projections

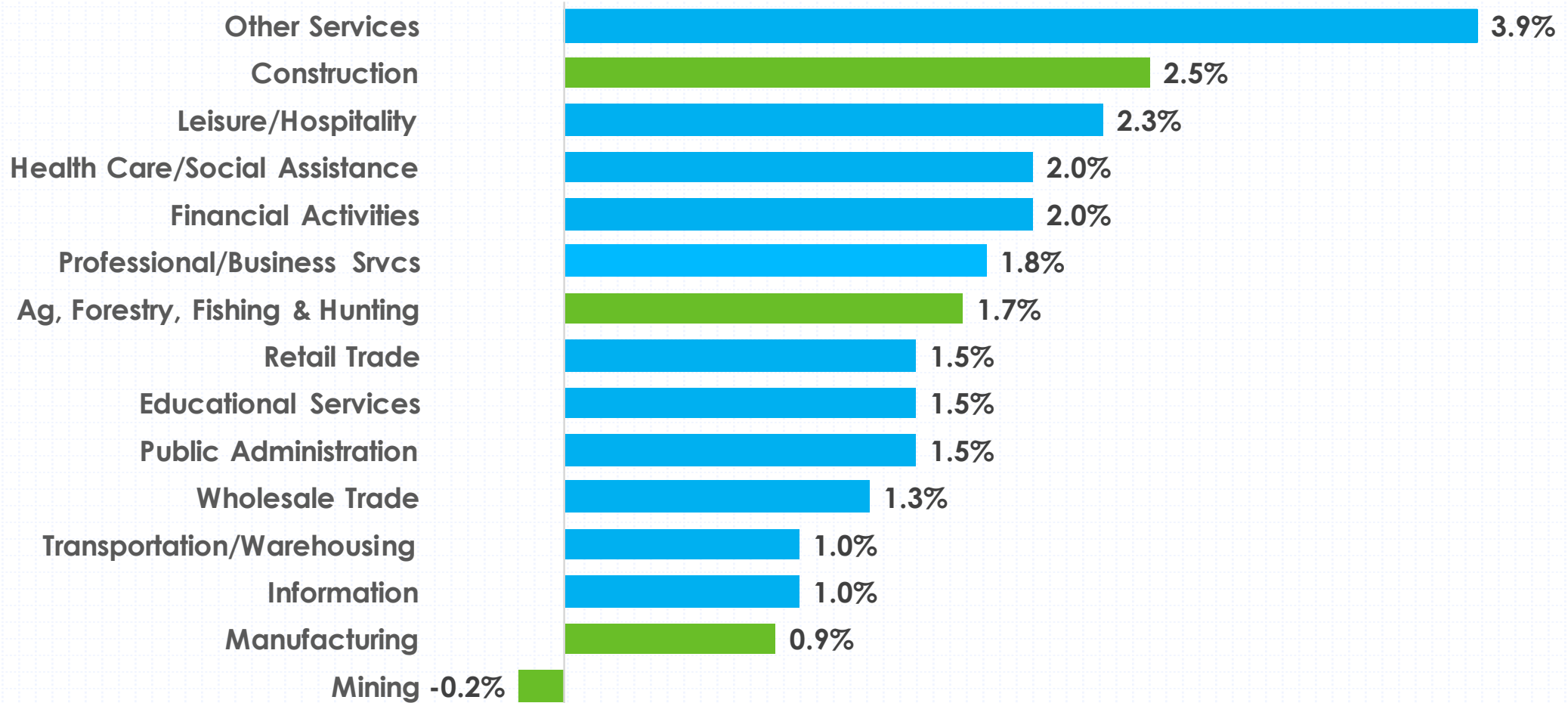
## 2014 - 2024





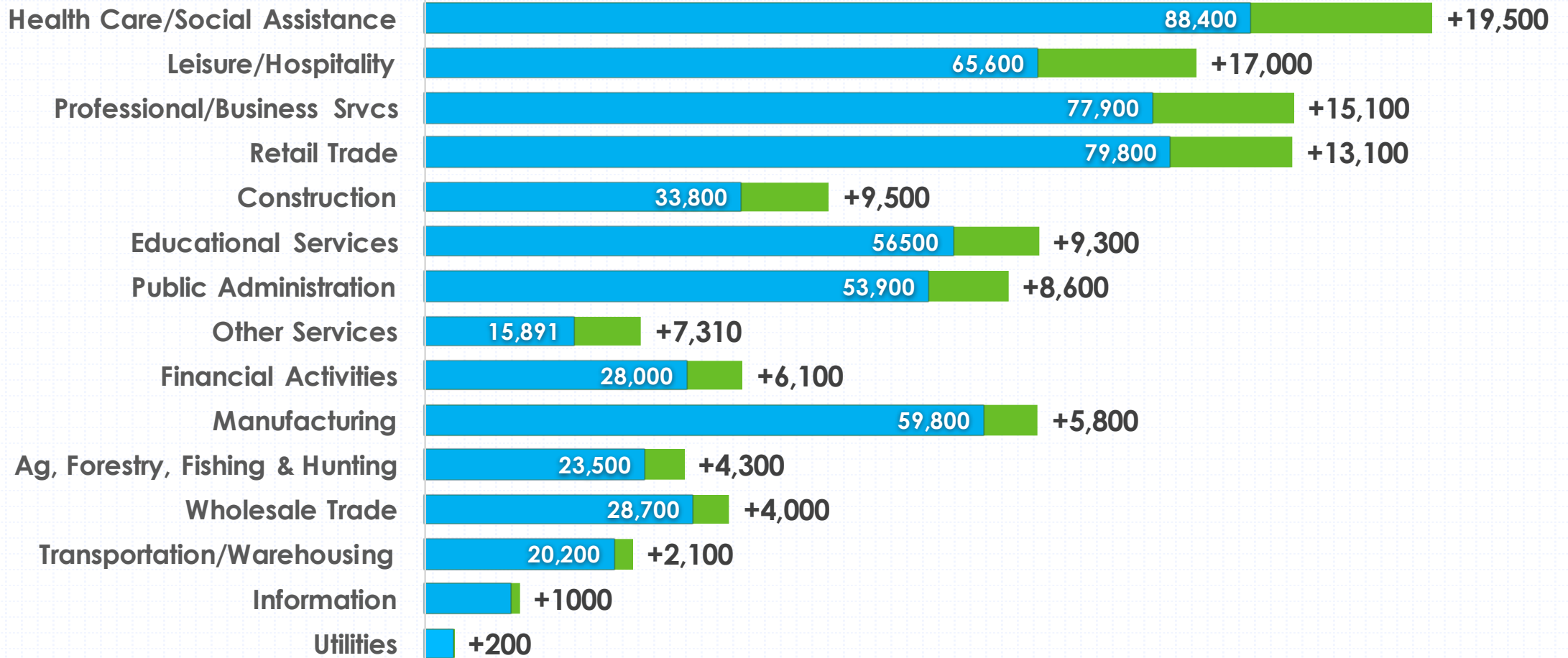
# Annual Industry Job Growth: 2014 – 2024

## Projected Growth Rates for **Service** and **Goods** Producing Sectors



# Industry Job Growth: 2014 – 2024

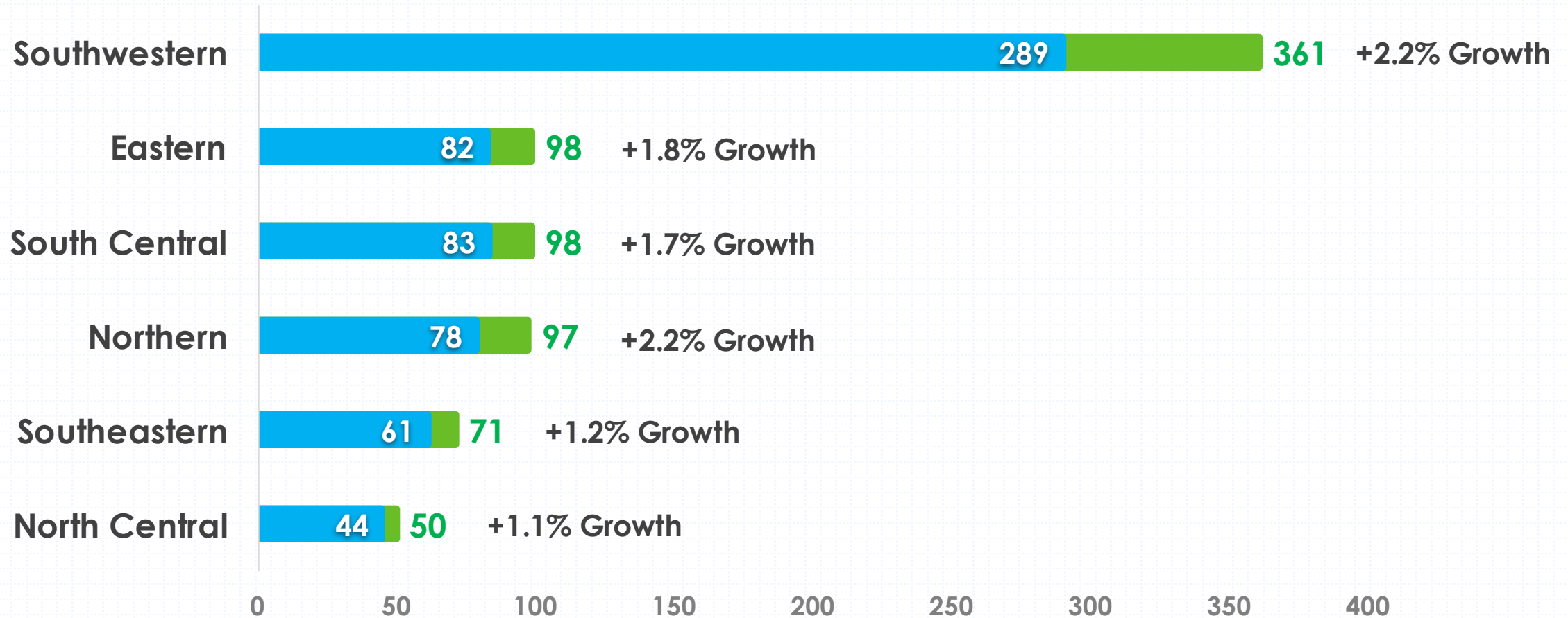
## 2014 Employment and Projected Growth





# Regional Job Growth: 2014 – 2024

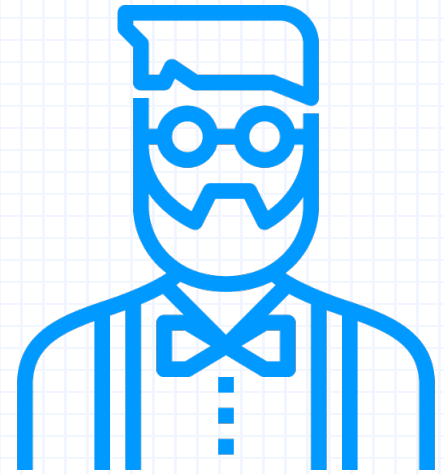
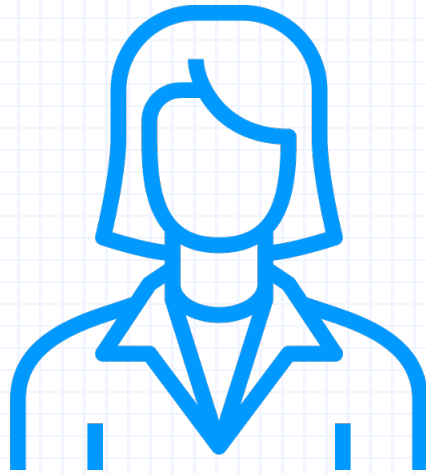
2014 Employment and Projected 2024 Employment in thousands



Source: Idaho Department of Labor and the U.S. Bureau of Labor Statistics

# Occupations

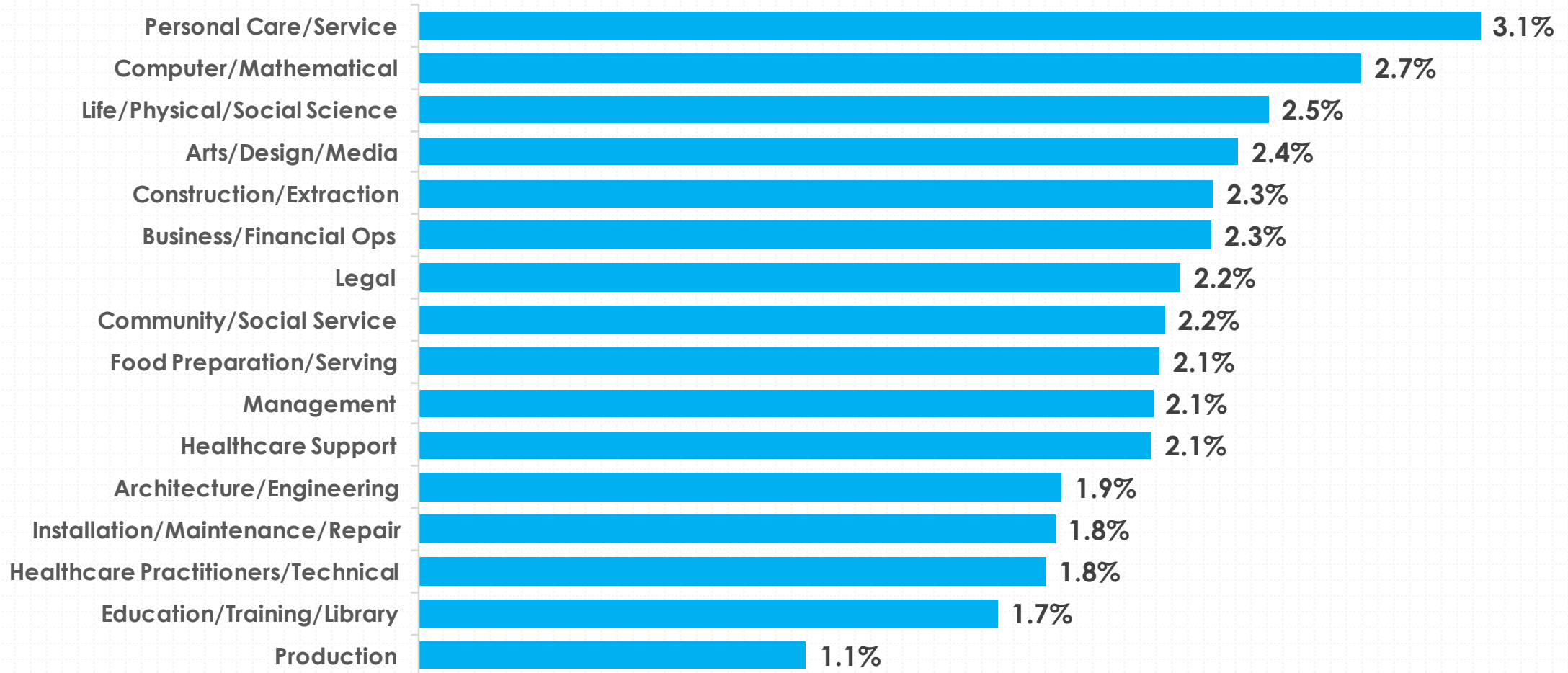
## 2014 - 2024





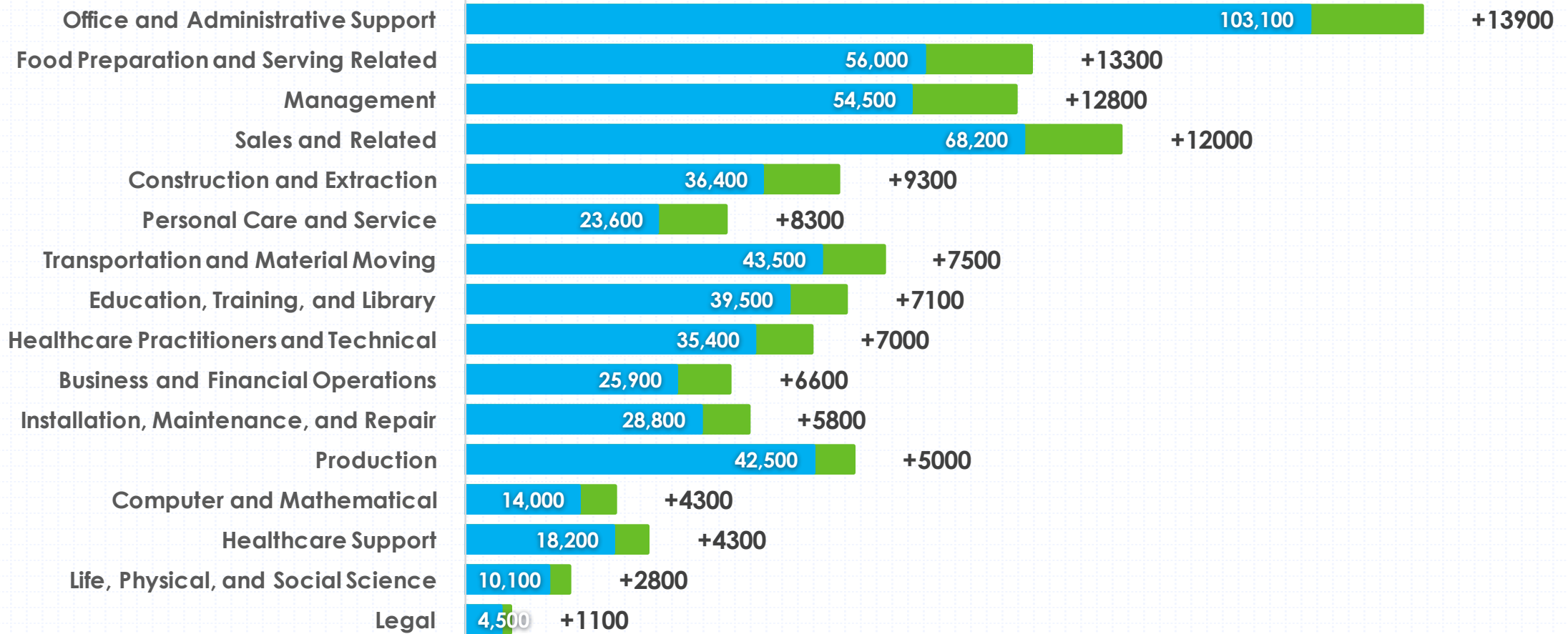
# Occupations in Idaho: 2014 – 2024

## Projected Annual Growth Rates



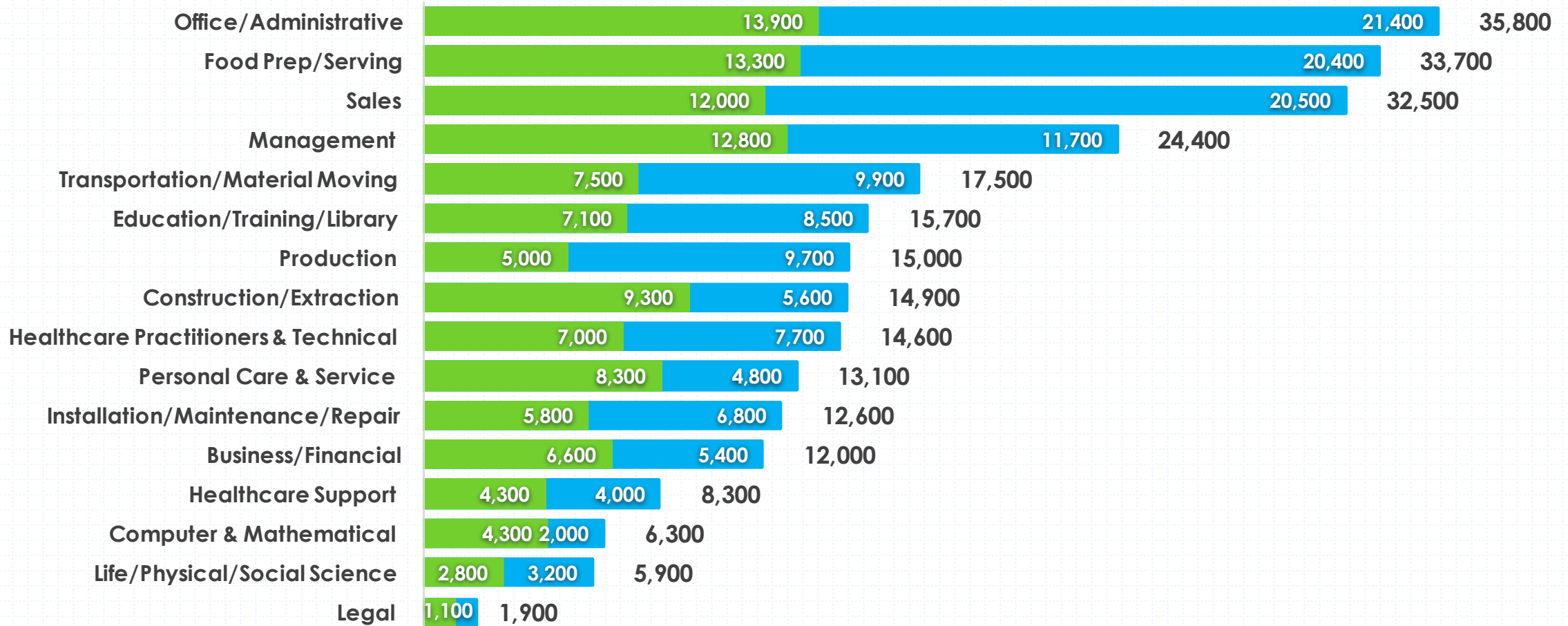
# Occupations in Idaho: 2014 – 2024

## Current Employment and Projected Growth



# Occupations in Idaho: 2014 – 2024

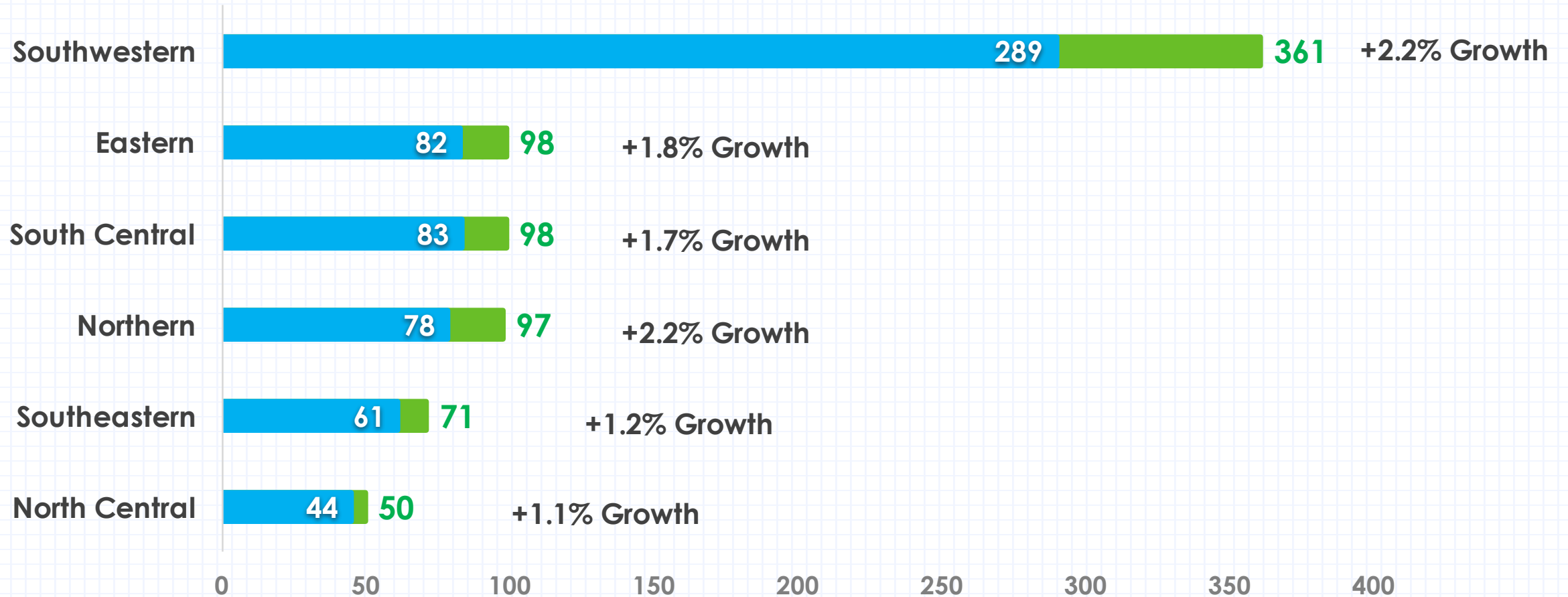
## Projected Openings Due to Growth and Replacements





# Regional Job Growth: 2014 – 2024

2014 Employment and Projected 2024 Employment in thousands

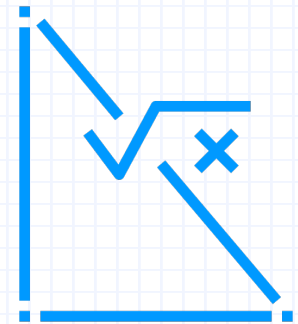
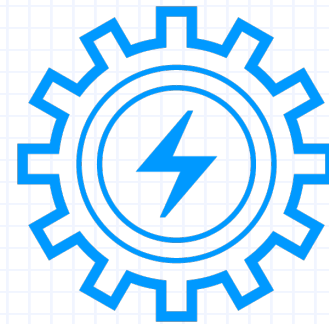
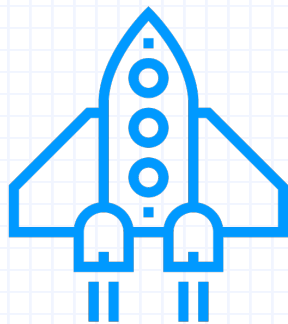
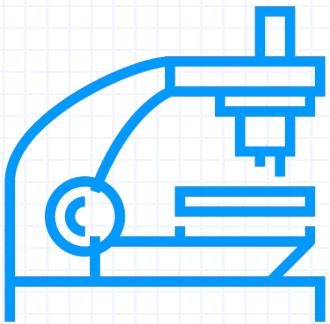


Source: Idaho Department of Labor and the U.S. Bureau of Labor Statistics

# STEM Occupations

## 2014 - 2024

*Science Technology Engineering Mathematics*

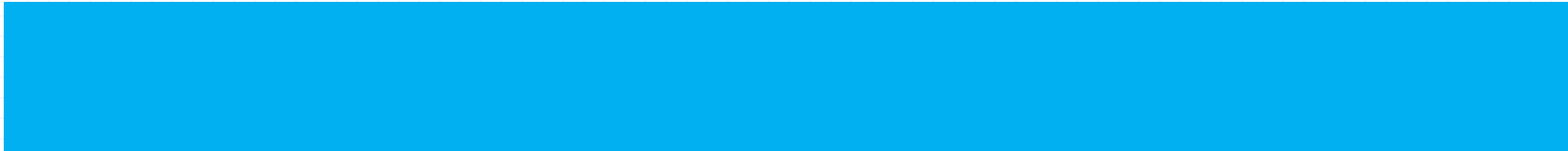




# STEM Occupations: 2014 – 2024

Projected Growth Rate for **STEM** and **Non-STEM** Occupations

**STEM**



**23.1%**

**Non-STEM**



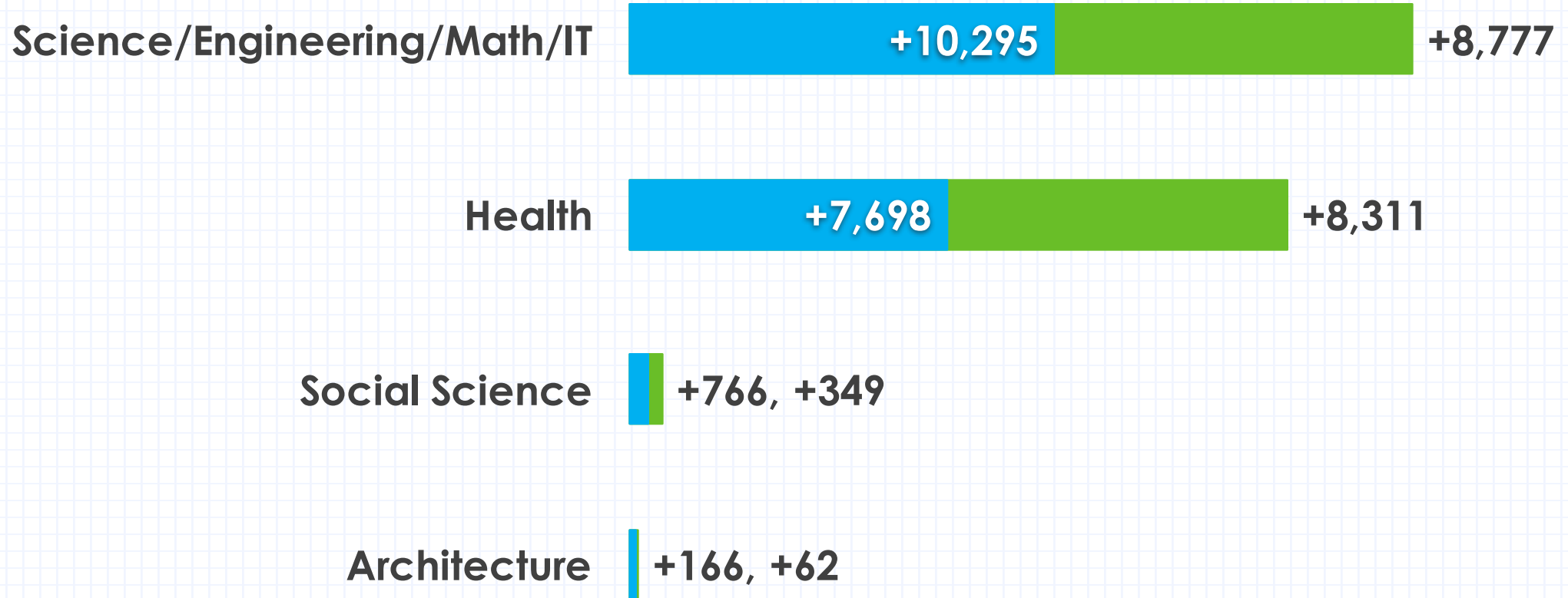
**19.4%**





# STEM Occupations: 2014 – 2024

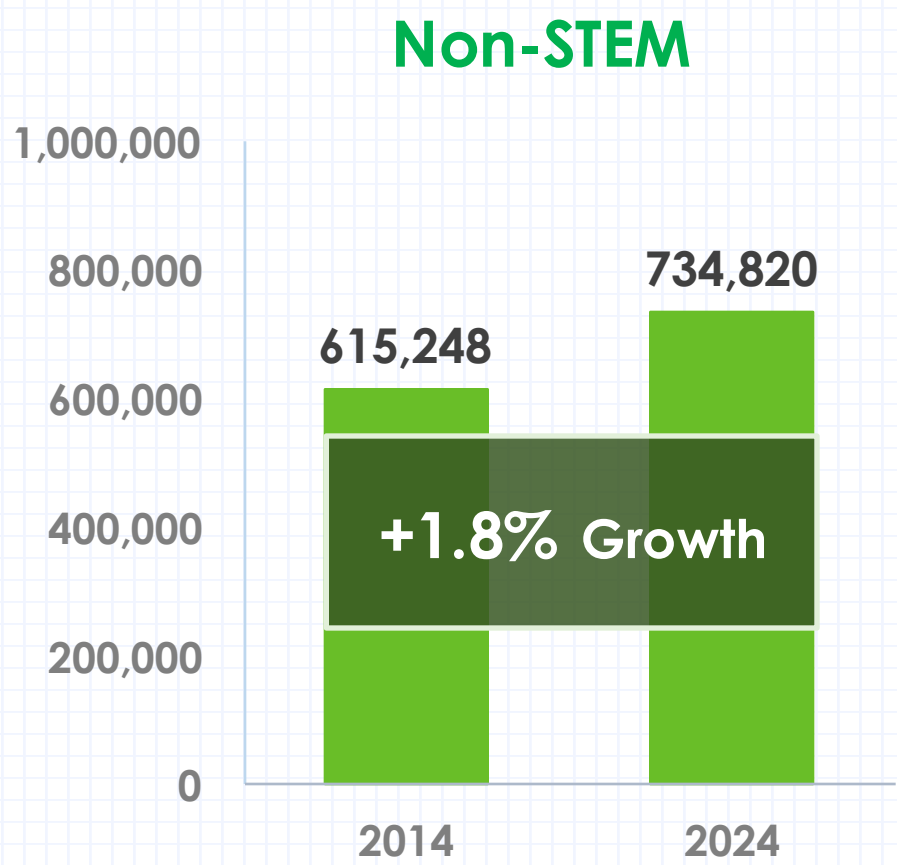
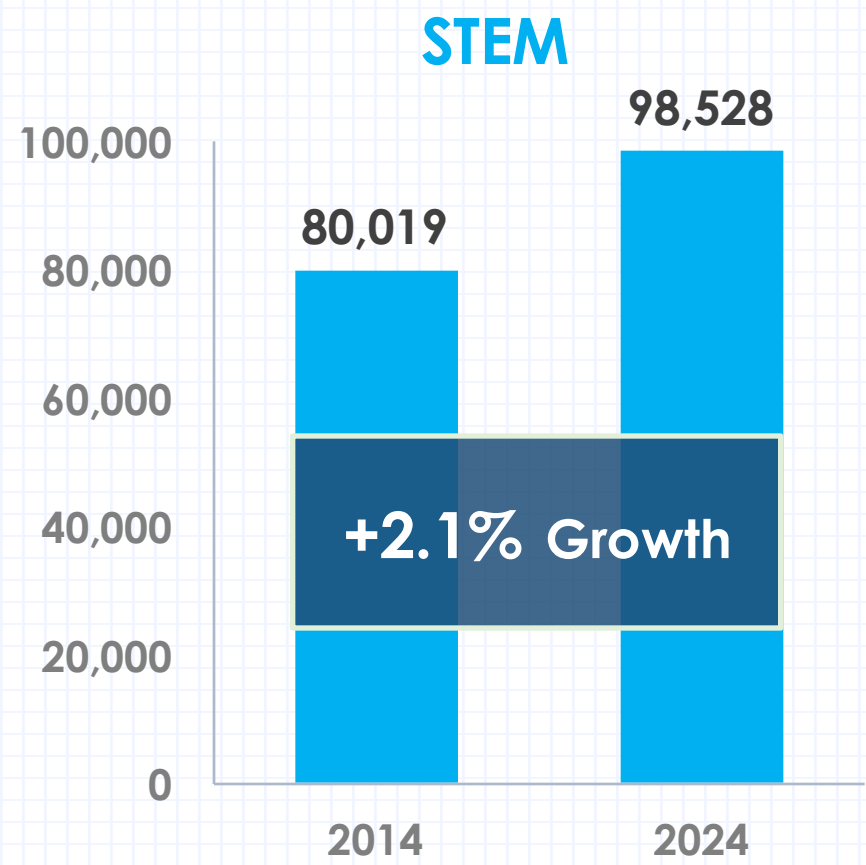
Projected Openings from **Growth** and **Replacements**





# Total Employment

## Projected Values



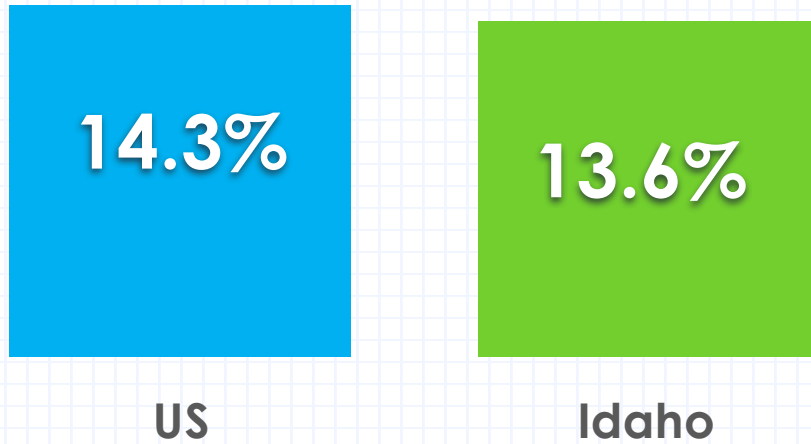
Source: Idaho Department of Labor and the U.S. Bureau of Labor Statistics



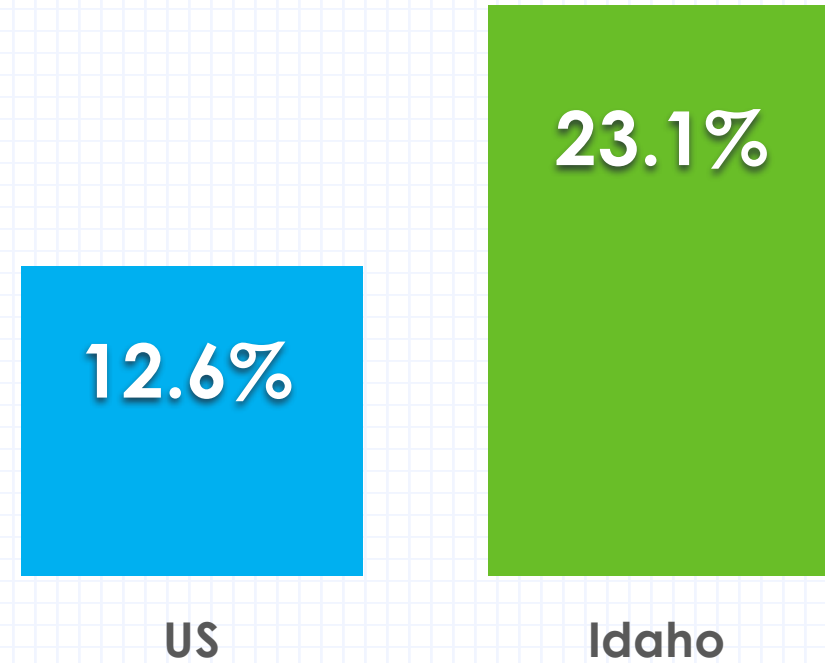
# Total STEM: 2014–2014 and 2014–2024

STEM Science, Engineering, Math, IT, Architecture, Social Science & Health

2004 - 2014 History



2014 - 2024 Projection

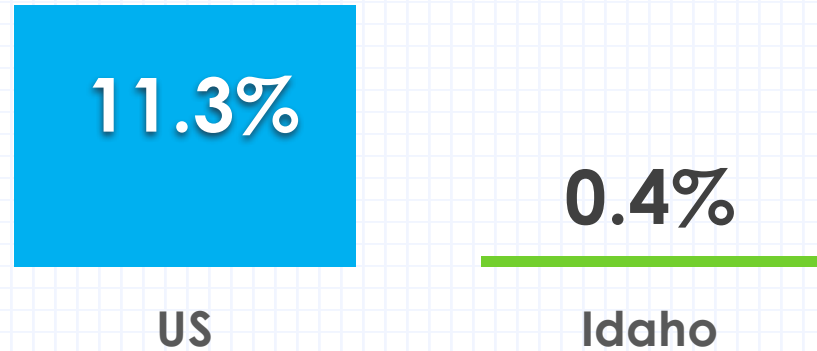




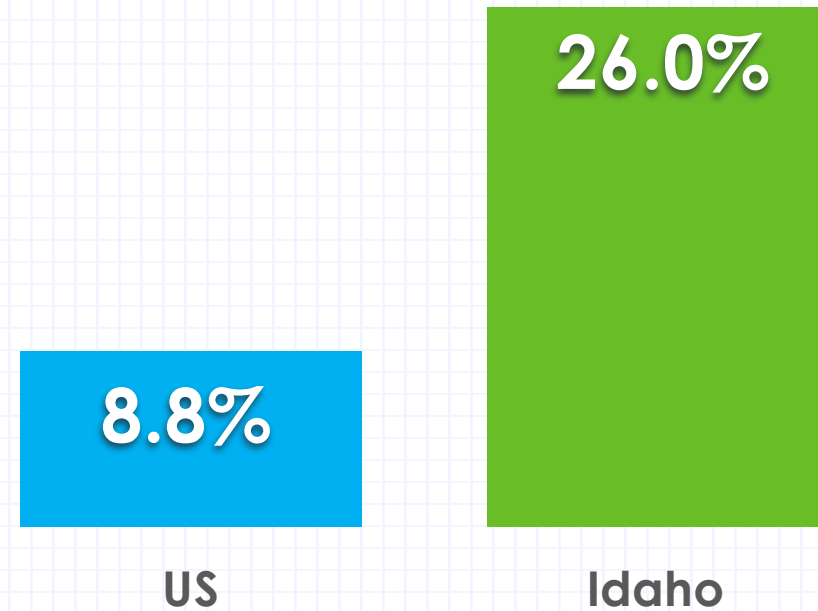
# STEM Tech: 2004–2014 and 2014–2024

STEM Science, Engineering, Math, IT

2004 - 2014 History

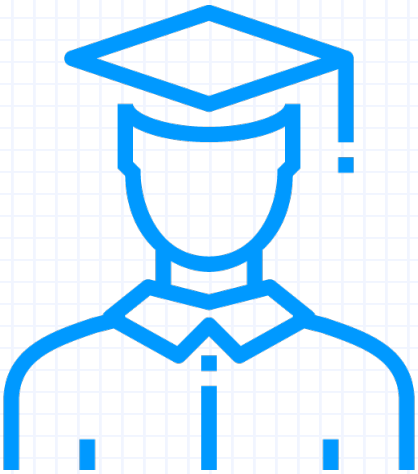


2014 - 2024 Projection



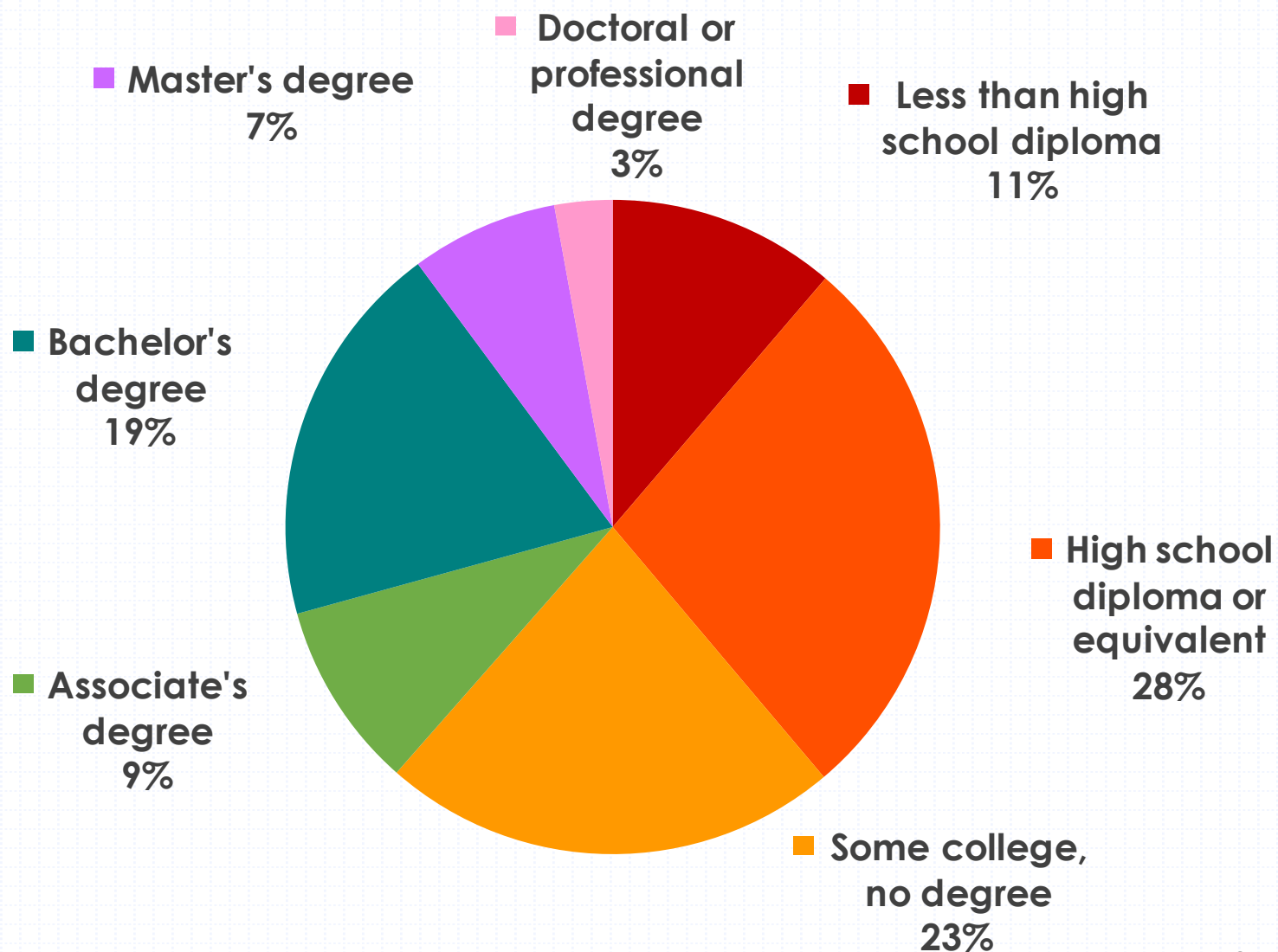
# Educational Attainment

## 2014 - 2024



# Workforce Education

## Projected Educational Attainment in 2024



## By 2024...

- 61% of workers are projected to have a greater than high school education.
- 29% are projected to have a bachelor's degree or higher.
- 39% are projected to have a high school diploma or less.



# Idaho's Hot Jobs

## Occupational Projections from 2014 to 2024

Rank	Shift	Occupation Title	2024 Employment	Annual Openings	Percent Change	2014 Median Wage	Typical Entry Level Education
1	↑3	Software Developers	6,969	259	36.8%	\$36.35	Bachelor's
2	↑74	Lawyers	3,315	109	27.2%	\$37.04	Doctoral
3	↑23	Management Analysts	2,959	106	34.4%	\$29.26	Bachelor's
4	↑22	Accountants and Auditors	5,385	229	27.5%	\$29.33	Bachelor's
5	↑19	Civil Engineers	2,133	96	28.3%	\$35.31	Bachelor's
6	↑25	Personal Financial Advisors	1,141	53	39.3%	\$33.82	Bachelor's
7	↑40	Business Operations Specialists, All Other	3,229	99	26.8%	\$30.03	Bachelor's
8	↓5	Physical Therapists	1,347	59	29.8%	\$37.64	Doctoral
9	↑10	Health Specialties Teachers, Postsecondary	1,209	45	30.4%	\$39.33	Doctoral
10	↓1	Market Research Analysts and Marketing Specialists	1,949	71	38.3%	\$24.76	Bachelor's

Hot jobs are defined as occupations that are numerous, fast-growing and well-paying.

Source: Idaho Department of Labor and the U.S. Bureau of Labor Statistics

# Idaho's Hot Jobs

## Occupational Projections from 2014 to 2024

Rank	Shift	Occupation Title	2024 Employment	Annual Openings	Percent Change	2014 Median Wage	Typical Entry Level Education
11	↓9	Registered Nurses	14,357	242	20.3%	\$29.30	Bachelor's
12	↓2	Nurse Practitioners	752	18	32.4%	\$44.52	Master's
13	↓7	Industrial Machinery Mechanics	2040	50	32.3%	\$23.36	High School
14	↑124	Veterinarians	745	18	31.4%	\$39.45	Doctoral
15	↓10	Physician Assistants	760	17	28.6%	\$45.17	Master's
16	↑207	Public Relations Specialists	805	22	37.8%	\$28.33	Bachelor's
17	↑80	Network and Computer Systems Administrators	1,857	36	24.3%	\$29.28	Bachelor's
18	↑315	Conservation Scientists	519	18	54.9%	\$28.82	Bachelor's
19	↑21	Operations Research Analysts	572	18	44.1%	\$29.90	Bachelor's
20	↑73	Web Developers	1,466	50	52.1%	\$18.31	Associates

Hot jobs are defined as occupations that are numerous, fast-growing and well-paying.

Source: Idaho Department of Labor and the U.S. Bureau of Labor Statistics



# Idaho's Most Numerous Jobs

## Occupational Projections from 2014 to 2024

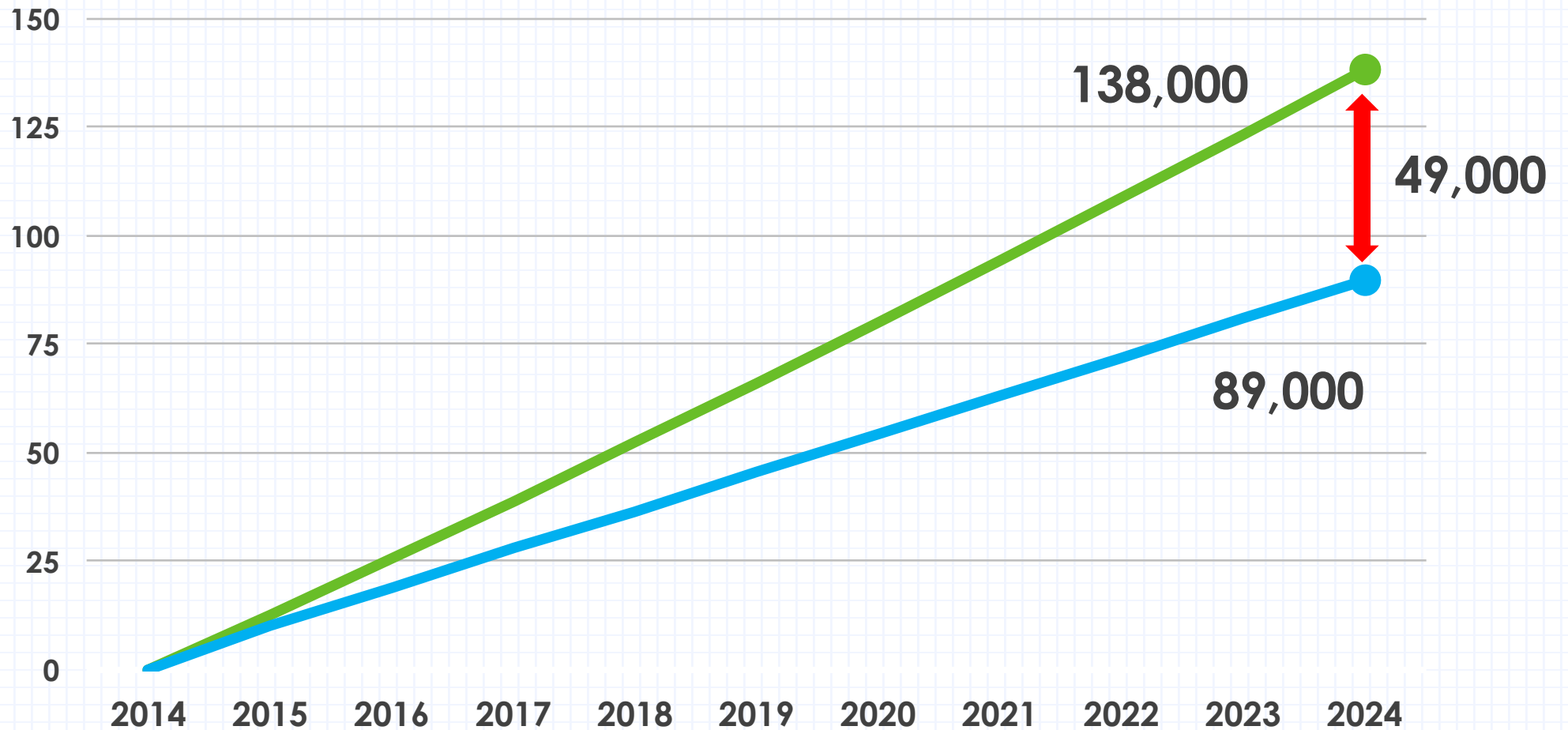
Rank	Occupation Title	2024 Employment	Annual Openings	Percent Change	2014 Median Wage
1	Retail Salespersons	26,814	447	19.9%	\$10.68
2	Personal Care Aides	12,421	361	40.1%	\$9.440
3	Food Preparation and Serving Workers	14,538	346	31.2%	\$8.650
4	Customer Service Representatives	19,646	338	20.8%	\$12.84
5	Heavy and Tractor-Trailer Truck Drivers	16,322	277	20.4%	\$17.70
6	Registered Nurses	14,357	242	20.3%	\$29.30
7	Waiters and Waitresses	13,145	241	22.5%	\$8.83
8	Office Clerks	17,409	233	15.5%	\$13.46
9	Restaurant Cooks	7,908	212	36.6%	\$10.42
10	Cashiers	16,825	182	12.1%	\$9.15

Hot jobs are defined as occupations that are numerous, fast-growing and well-paying.  
Source: Idaho Department of Labor and the U.S. Bureau of Labor Statistics



# Our Challenge: Labor Supply

Projected Growth in **Jobs** and **Workforce** 2014 - 2024



Source: Idaho Department of Labor Long Term Industry Projections and Population Forecast

# Summary: Idaho's Long-Term Projections

In Idaho, by 2024:

- 138,000 new jobs are expected: an increase of 19.8% over 2014.
- Other Services is expected to grow at 3.9% annually, the fastest rate of any industry.
- Health Care and Social Assistance is projected to grow at 22%, the third fastest among all industries, but will add the most total jobs.
- Over 60% of workers will possess some education beyond high-school.